

REMARKS

Reconsideration of this application, as amended, is respectfully requested.

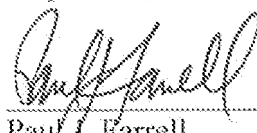
Claims 1-17 are pending in the application, with Claims 1, 2, 9, 16 and 17 being independent claims. It is gratefully acknowledged that the Examiner has allowed Claims 1-15 and 17, and found allowable subject matter in Claim 16. As indicated above, independent Claim 16 is amended.

In the Office Action, Claim 16 was objected to because of following informalities "at input and output signals of the ADC are approximately Gaussian zero mean". It is believed that the amendments to the claim overcome the objection. Claim 16 has been amended to recite "at input and output signals of the ADC are approximately Gaussian *with* zero mean." (Office Action, page 2.)

Further, in response to the objection to the drawings, replacement drawing sheets for Figs. 1 and 2, which adds "Prior Art" to the legend, pursuant to the Examiner's request, is submitted herewith. It is believed that the replacement Figs. 1 and 2 overcome the Examiner's objection.

The application as now presented is believed to be in condition for allowance. The Examiner is requested to contact the undersigned if any further matters require attention before issuance of a Notice of Allowance in this application.

Respectfully submitted,



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Enclosures: Replacement Drawing Sheets